

# BIBLIOGRAPHY

## ESC Studies

The following is a list of the studies published by the Engineer Studies Center and its predecessor organizations from 1955 through 1982. Most of the studies and documents for the period from 1943 through 1954 are not available. Searches at the National Archives, the Washington National Records Center (WNRC), and the National Personnel Records Center (NPRC) in St. Louis, Missouri, failed to uncover these documents. Apparently, the original studies for the period were stored in vaults at the NPRC, and these vaults were destroyed by fire in 1973.

The studies and related documents from 1955 through 1982 are located in the WNRC and at ESC. The materials at the WNRC are contained in the following accessions: 77-78-1500, 77-78-1501, 77-78-1502, 77-79-1500, and 77-79-1501. Highly classified and more recently published studies are kept in the center's files. The number of each study is taken from the ESC *Bibliography* and the date is the date of publication.

1. *Target Selection Criteria for Very High Yield Weapons*. December 1955.
2. *Target Analysis of Strategic Complexes*. July 1955.
3. *The Fall-Out Problem and What the Commander Can Do About It*. October 1955.
4. *Tactical Atomic Weapons Requirements for Support of Allied Ground Forces 1960-1965*. July 1956.
5. *Requirements for Family of Medium Range (15-1500 Mi.) Surface to Surface Missiles*. April 1956.
6. *Launching Facility Requirements for Medium Range (15-1500 Mi.) Surface to Surface Missiles*. June 1956.
7. *Engineer Barrier and Denial Study for Northern Yugoslavia Sector of the Ljubljana Gap Area*. May 1956.
8. *Briefing: Fall-Out from Atomic Anti-Aircraft Weapons*. December 1956.
9. *Analysis of Atomic Annexes Supporting Joint Strategic Capabilities Plan, 1 July 1956-30 June 1957*. December 1956.
10. *An Analysis and Evaluation of Atomic Weapons Play Exercise SAGEBRUSH*. May 1956.
11. *Residual Radiation as a Primary Means of Deterring General War, 1961-1965*. April 1957.
12. *Requirements for Surface-to-Surface Missiles to 1965*. December 1957.

13. *Operational Restraint Measures to Control the Fallout Hazard to Friendly and Neutral Nations*. April 1957.
14. *Engineer Barrier and Denial Study of Greece 1957-1960*. October 1957.
15. *Corps of Engineers Submission, Army Mobilization and Deployment Under Atomic Attack*. February 1957.
16. *Briefing: Employment of Very High Yield Weapons*. August 1957.
17. *Analysis of Atomic Annexes for the Period 1957-1958 Supporting JSCP 1956-1958*. May 1957.
18. *Analysis of Atomic Annex Standardization Guide for JCS Designated Commanders*. January 1957.
19. *Staff Study Estimating Land Mine Operational Requirements for Mobilization Planning*. August 1958.
20. *Qualitative and Quantitative ADM Requirements*. February 1958.
21. *Panama Canal Improvement Plans 1959 (Long Range Study), Vulnerability Study*. December 1958.
22. *General Concepts of Engineer Barrier and Denial Planning*. September 1958.
23. *Department of the Army Strategic Logistic Study DA-SL 16 (60), Engineer Annex*. May 1958.
24. *Department of the Army Strategic Logistic Study DA-SL 2 (61), Engineer Annex*. June 1958.
25. *Department of the Army Strategic Logistic Study DA-SL 1 (63) (R&D), Engineer Annex*. April 1958.
26. *Department of the Army Strategic Logistic Study DA-SL 1 (60), Engineer Annex*. January 1958.
27. *Department of the Army Missile Deployment Analysis*. December 1958.
28. *Department of the Army Middle East Lines of Communications Effort*. July 1958.
29. *Department of the Army Middle East Airfield Study*. July 1958.
30. *Briefing: Requirements for U.S. Long-Range Retaliatory Forces 1959-1968*. November 1958.
31. *Briefing: Long Range Army Requirements for Army Delivered Atomic Weapons*. March 1958.
32. *Briefing: A Sensible Basis for Programming Atomic Weapons*. February 1958.
33. *Analysis of Expected Radiological Fall-Out in the Asian Area—JSCP—58*. January 1958.
34. *An Analysis of Certain Weapons Effects on Selected Soviet Bloc Urban Areas*. July 1958.
35. *Summary Briefing on the Analysis of Atomic Annexes for the*

- Period 1 July 1958—30 June 1959 Supporting JSCP, 1 July 1958—30 June 1959. April 1959.*
36. *A Study of the Characteristics of Theater of Operations Liquid Fuels Handling Facilities for the Period 1960-1970.* May 1959.
  37. *Radiological Fallout Analysis Exercise TOP WEIGHT.* September 1959.
  38. *A Mobile Base System for Surface-to-Surface Missiles in Europe (Supplement One).* March 1959.
  39. *A Mobile Base System for Surface-to-Surface Missiles in Europe.* January 1959.
  40. *Logistic and Development Implications of Corps Barrier Operations—Western Europe 1965-1970.* September 1959.
  41. *Engineer Barrier and Denial Study of Northwestern Turkey.* February 1959.
  42. *Department of the Army Worldwide Military Electrical Power and Heat Requirements.* April 1959.
  43. *Department of the Army Strategic Logistic Study DA-SL 7 (63), Engineer Annex.* November 1959.
  44. *Department of the Army Strategic Logistic Study DA-SL 2 (63), Engineer Annex.* September 1959.
  45. *Department of the Army Engineer Annex to Volume II DA-SL 4 (62-A).* June 1959.
  46. *Department of the Army Engineer Annex to Volume II DA-SL 4 (62).* January 1959.
  47. *Department of the Army Airlanding Sites and Airfields Study.* January 1959.
  48. *Comparative Evaluation of Targeting Concepts—1963.* May 1959.
  49. *Terrain Fire.* April 1960.
  50. *Strategic Value of the Greenland Icecap.* March 1960.
  51. *Strategic Value of the Greenland Icecap.* March 1960.
  52. *Nuclear Weapon Requirements for Support of Land Combat in Central Europe.* March 1960.
  53. *Multiple Warheads on Ballistic Missiles.* February 1960.
  54. *Land Operations in the Arctic.* June 1960.
  55. *Department of the Army Strategic Logistic Study DA-SL 4 (63), Engineer Annex.* February 1960.
  56. *Department of the Army Strategic Logistic Study. Engineer Annex to Volume II DA-SL 2 (66-G).* October 1960.
  57. *Department of the Army Strategic Logistic Study DA-SL 2 (66-G).* July 1960.
  58. *CONUS Army Resources at Risk in Thermonuclear Attack.* July 1960.

59. *Comparison of Service Submissions for a JCS Target System.* January 1960.
60. *Briefing: The ICBM Duel.* August 1960.
61. *Appraisal of Strategic Biological and Chemical Weapons, 1960–1965.* October 1960.
62. *Appraisal of Biological and Chemical Weapons, 1960–1965.* November 1960.
63. *Appraisal of Biological and Chemical Weapons, 1960–1965.* December 1960.
64. *What Kills a City? (An Evaluation of Criteria in DGZ Selection).* May 1961.
65. *Soviet Army Survival.* November 1961.
66. *A Report on the Vulnerability of the Proposed River Bend Dam on the Potomac River to Nuclear Weapons.* September 1961.
67. *Post-Attack Mobilization of the U.S. Army—1963.* July 1961.
68. *NATO Interdiction.* April 1961.
69. *A Manual Procedure for Determining Expected Fallout Dose in CONUS.* January 1961.
70. *General War Strategy and Posture.* May 1961.
71. *Department of the Army Strategic Logistic Study DA-SL 11 (66-L), Engineer Annex.* August 1961.
72. *Availability of Corps of Engineers Troop Units to Meet Contingency War Plan Requirements.* October 1961.
73. *Appraisal of Biological and Chemical Weapons 1960–1965.* March 1961.
74. *Analysis of Yield Distribution for Tactical Atomic Demolitions.* November 1961.
75. *An Analysis of a Mobile Land Command Post.* October 1961.
76. *A Simple Method for Estimating Troop Casualties Resulting from a Nuclear Attack and the Residual Combat Effectiveness of the Force Attacked.* December 1962.
77. *Report on Logistic Support of CINCPAC Operation Plan 32–63.* December 1962.
78. *Population Industry Iso—Damage Contours for Selected United States Cities.* October 1962.
79. *Organization for Construction and Operation of a New Isthmian Canal (Draft).* January 1962.
80. *NATO Post-Attack Capabilities—1967.* August 1962.
81. *Joint Atomic Weapons Planning Manual (JAWPM) Ground Warfare—Atomic Demolitions Munitions (ADMs).* April 1962.
82. *H-Hour Survival of Sergeant and Pershing Missile Units in Europe.* May 1962.
83. *Effect of Fortified Barrier Systems on Force Requirements in*

*Central Europe. October 1962.*

84. *Deployment of NATO MRBMs in the Greenland Icecap (The U.S. Army's Iceworm Concept).* June 1962.
85. *Conventional War Forces—1967.* June 1962.
86. *Urban Survivability from High Air Bursts.* July 1963.
87. *Test of Nuclear Attack Logistic Planning Procedures.* October 1963.
88. *Summary Evaluation of the Adequacy of Authorized Theater Reserve Levels in USARPAC.* October 1963.
89. *Strategic Roles for Chemical and Biological Weapons.* November 1963.
90. *Strategic Retardation of the Soviet Army.* April 1963.
91. *Soviet Bloc Reinforcement and Resupply in Central Europe.* July 1963.
92. *Some Thoughts on Strategic Reconnaissance and Bomb Damage Assessment.* February 1963.
93. *A Report on the Adequacy of Theater Supply Levels to Support USARPAC OPLAN 27-63.* October 1963.
94. *Preliminary Analysis for Army Division-Sized Posts.* January 1963.
95. *An Investigation of Candidate Posts for the Engineer School.* October 1963.
96. *An Investigation as to the Desirability of Relocating the Engineer Center.* December 1963.
97. *A Guide for Early Fallout Prediction.* August 1963.
98. *Force Planning Guide, Europe.* September 1963.
99. *Evaluation of the Adequacy of Authorized Theater Reserve Levels in USARPAC.* March 1963.
100. *Chief of Engineers Objective Guide 1963-1978.* April 1963.
101. *Army Strategic Target Study.* February 1963.
102. *Alaska and Hawaii Supplement to Preliminary Analysis for Army Division-Sized Posts.* April 1963.
103. *USAREUR Optimum Barrier Study.* September 1964.
104. *Theater Replacements in Nuclear War (1968-1972)—A Substudy of Project OREGON TRAIL.* December 1964.
105. *Theater Operations in a Nuclear Environment (Europe) 1968-1972—A Substudy of Project OREGON TRAIL.* September 1964.
106. *A Suggested Solution to the Problem of Flashblindness to SACEUR Aircraft Crews.* July 1964.
107. *Strategic Roles for Chemical and Biological Weapons.* March 1964.
108. *SIOP-64 and SACEUR Constraint Policy (Addendum).* July 1964.

109. *SIOP-64 and SACEUR Constraint Policy*. July 1964.
110. *Review of Proposed Advanced Manned Strategic Bomber Capabilities*. August 1964.
111. *An Operational Analysis of Nuclear-Powered Energy Depot Systems for the Army. A Potential Revolution in Fuel Logistics*. February 1964.
112. *Logistic Capabilities to Support Operations in Southeast Asia (Spring 1965)*. December 1964.
113. *A Guide for the Use of Nuclear Explosives in Tunnel Demolitions*. March 1964.
114. *A Guide for the Use of Nuclear Explosives in Dam and Waterway Demolitions*. March 1964.
115. *A Guide for the Use of Nuclear Explosives in Bridge Demolitions*. March 1964.
116. *Force Planning Guide, Southeast Asia*. February 1964.
117. *Emergency Runway Repair Capability for USAF TAC Airfields*. June 1964.
118. *A Comparison of an Air vs. a Ground Line of Communications for a Brigade Force in an Underdeveloped Area*. February 1964.
119. *Chief of Engineers Objective Guide 1964-1979*. September 1964.
120. *Army Objectives for Support of Petroleum Distribution Operations. A Strategic Analysis of Actual and Potential Capabilities*. July 1964.
121. *The United States and the Post-Attack World Environment*. March 1965.
122. *Thailand Construction Requirements*. October 1965.
123. *Study of ADM Employment*. May 1965.
124. *South Vietnam Engineer Estimate Pleiku-Kontum*. March 1965.
125. *Measures of Effectiveness of Attack*. June 1965.
126. *Engineer Estimate U.S. Army Corps Force, Southeast Asia*. April 1965.
127. *Engineer Center and School Relocation Study*. May 1965.
128. *Concept for COMMZ Operations in Nuclear War (1968-1972)—A Substudy of Project OREGON TRAIL*. January 1965.
129. *Aviation Requirements for the Combat Structure of the Army*. June 1965.
130. *Atomic Demolition Munitions, An Employment Concept*. July 1965.
131. *Analysis of a Soviet Anti-Ballistic Missile Defense*. June 1965.
132. *Analysis of Army Survival Measures*. May 1965.
133. *United States Labor Force—1975*. June 1966.
134. *Supplement to Engineer Center and School Relocation Study*. November 1966.

135. *Study and Analysis of Literature and Concepts of Oceanography*. December 1966.
136. *Strategic Offensive Forces*. February 1966.
137. *Selection of Strategic Target Systems That Influence Post-SIOP Ground Operations*. November 1966.
138. *Ports and Beaches, Southeast Asia*. August 1966.
139. *Offshore Logistics Support, Southeast Asia: Addendum*. December 1966.
140. *Offshore Logistics Support, Southeast Asia*. July 1966.
141. *NATO Land Force Requirements*. June 1966.
142. *Indigenous Military Engineers and Public Works in Lesser Developed Countries*. February 1966.
143. *Cost-Effectiveness of the Nuclear-Powered Energy Depot (NPED) for the Army Field Forces*. June 1966.
144. *Comparison of Proposed Strategic Bombers*. August 1966.
145. *Border Control Systems, South Vietnam*. October 1966.
146. *Analysis of Army Survival Measures II*. May 1966.
147. *United States Industry—1975*. June 1967.
148. *Requirements for Bomber Delivered Strategic Weapons, 1972–75*. June 1967.
149. *Post-Hostilities Planning Actions*. April 1967.
150. *Post-Attack Viability of the United States—1975*. January 1967.
151. *Demolition Employment in the Pacific Theater. Part I: Korea*. October 1967.
152. *Base Development Planning Guide*. October 1967.
153. *Army Survival Measures Planning Guide for Reserve Components*. September 1967.
154. *Army Survival Measures Planning Guide*. September 1967.
155. *Army Survival Measures Planning Guide*. September 1967.
156. *Army Strategic Mobility Requirements*. April 1967.
157. *Army General Purpose Force Requirements Portfolio. Vol. VI: Army Intra-Theater LOC Requirements*. June 1967.
158. *Analysis of Engineer Requirements in Support of COMUSJTF-ME OPLAN 531/1A*. May 1967.
159. *Analysis of the Engineer Functional Components System*. June 1967.
160. *Analysis of Army Survival Measures III*. May 1967.
161. *Strategic Offensive Forces Analysis*. July 1968.
162. *RPMA Support to Army Contingency Plans*. November 1968.
163. *Road Capacity Estimating Methods, Final Report on Seminar*. November 1968.
164. *Requirement for Fort Polk as a Permanent Army Installation*. June 1968.
165. *Reference Data: Hard Rock Silos*. January 1968.

166. *Portfolio of General Purpose Force Requirements Scenarios*. September 1968.
167. *Offshore Logistic Base, Western Pacific*. June 1968.
168. *Lake Michigan-Wabash River Barge Canal*. December 1968.
169. *ICBM Basing Option Analysis*. September 1968.
170. *Evaluation of Methods for Estimating Capacities of Lines of Communications*. March 1968.
171. *Division Stationing Analysis*. July 1968.
172. *Underground Nuclear Testing—Environmental Effects (II)*. December 1969.
173. *Underground Nuclear Testing—Environmental Effects (I)*. June 1969.
174. *Suspect Advanced Weapons Related Facilities*. July 1969.
175. *A Quantification of the Value of Civil Works—Comparison of Engineering and Design and Supervision and Administration Costs*. January 1969.
176. *On the Role of the Chinese Agro-Technical Society*. May 1969.
177. *Military Master Planning Ethiopia*. June 1969.
178. *Military Engineering: An Assessment Methodology*. March 1969.
179. *Interface Requirements for Engineer Construction*. March 1969.
180. *Improvement of the Military Damage Assessment System*. August 1969.
181. *Evaluation of the U.S. Heavy Division Force*. September 1969.
182. *Force Planning Guide, Southeast Asia—Engineer Annex*. March 1969.
183. *Construction Support of the USAF in Theaters of Operations*. June 1969.
184. *Comprehensive Review of the OSD/SA Pilot Study on General Purpose Force Requirements*. February 1969.
185. *CINCARSTRIKE Base Development Plan 7706*. March 1969.
186. *An Analysis of the Requirement for Army Aircraft Shelters*. September 1969.
187. *Underground Nuclear Testing—Environmental Effects (III) (IV) (V) (VI)*. March, June, September, and December 1970.
188. *The United States in 1982: A Projection of Growth and Its Strategic Implications*. July 1970.
189. *Reserve Components Survival Analysis—Preliminary Report*. November 1970.
190. *Nuclear Weapon (ADM) Requirements, A Procedure for Analyzing Fixed Targets*. June 1970.
191. *Military Engineering—An Assessment Methodology*. March 1970.
192. *Long Range Army Stationing—World and United States Environmental Considerations—2000*. May 1970.

193. *Interdiction of Lines of Communication*. February 1970.
194. *A Guide for Selective Prepositioning of Army Materiel Configured to Unit Sets*. February 1970.
195. *Force Planning Activities*. January and August 1970.
196. *Demolition Employment in the Pacific Theater, Part II: Southeast Asia*. August 1970.
197. *Combat Module Capability Measures*. October 1970.
198. *Base Development Plans*. 1970.
199. *Army Damage Assessment System Handbook*. November 1970.
200. *Advanced Concepts for Engineer Exploitation of Classified Intelligence Sources*. October 1970.
201. *USAREUR Barrier Concept*. March 1971.
202. *Underground Nuclear Testing—Environmental Effects (VII) (VIII) (IX)*. March, June, and September 1971.
203. *Tactical Evaluation of Sensors*. March 1971.
204. *Patterns of Transition, The Changing World 1970–2000*. February 1971.
205. *NATO Forces—Central Region*. June 1971.
206. *Mobilization Capabilities of the FY 76 Approved Force*. September 1971.
207. *Middle East Terrain Analysis*. May 1971.
208. *Middle East Scenario*. January 1971.
209. *Force Requirements—Northeast Asia*. August 1971.
210. *Engineer Estimate, Europe*. August 1971.
211. *Determining Army Personnel Residuals (PONAST II)*. October 1971.
212. *Base Development Planning Assistance Documents*. 1971.
213. *Base Development Plans*. 1971.
214. *Addendum to Portfolio of General Purpose Force Requirements Scenarios*. July 1971.
215. *U.S. Army Cover and Deception Capabilities*. January 1972.
216. *Scenario for a Clandestine Nuclear Test*. January 1972.
217. *Realism of Operations Plans for Mating With Pre-Positioned Equipment*. March 1972.
218. *Infiltration Monitor and Control Systems*. December 1972.
219. *Herbicides and Military Operations*. February 1972.
220. *Helicopter Deployment Europe*. February 1972.
221. *Force Stratification Pilot Study*. December 1972.
222. *Force Requirements—Southeast Asia*. November 1972.
223. *Force Mobilization Capability Analysis*. September 1972.
224. *Engineer-Signal Panel*. September 1972.
225. *Engineer Cover and Deception Responsibilities*. September 1972.
226. *Demolition Target Evaluation*. June 1972.
227. *Base Development Resource Management*. February 1972.

228. *Base Development Plans*. 1972.
229. *Base Development Planning Manual for CASTLE Users*. September 1972.
230. *Army Requirements for POMCUS—Pacific Area*. July 1972.
231. *A Preliminary Analysis of Helicopter Test Areas*. March 1972.
232. *A Preliminary Analysis of Helicopter Test Areas*. March 1972.
233. *Analysis of the Vulnerability of Pre-Positioned Stocks*. March 1972.
234. *Advanced Medium STOL Transport Landing Zone Criteria Analysis*. April 1972.
235. *Advanced Attack Helicopter Task Force Report, Appendix I, Incidence of Terrain Masking Opportunities in the USAREUR/Seventh Army Area*. June 1972.
236. *Wartime Lines of Communications, Europe II*. March 1973.
237. *Use of Airborne, Airmobile, and Infantry Divisions in a NATO War*. August 1973.
238. *USAREUR Barrier Plan Computerization*. November 1973.
239. *Theater Strike Plan Analysis*. November 1973.
240. *Targeting Roles for Theater Nuclear Forces*. January 1973.
241. *Providing Integrated Engineer Resources for the Seventies*. March 1972 and May 1973.
242. *Land Force Requirements for a Combined Defense of Thailand*. August 1973.
243. *Integrated Transportation Planning and Its Implications—Analysis and System Proposal*. April 1973.
244. *Helicopter Masking Analysis*. March 1973.
245. *Formulation of Objectives for Research and Development*. December 1973.
246. *Force Mobilization Capabilities Analysis*. May 1973.
247. *Environmental Aspects of Rome Plow Operations in the Republic of Vietnam*. June 1973.
248. *Base Development Plans*. 1973.
249. *Conceptual Framework for a Nonlinear War Model*. April 1973.
250. *Army Damage Assessment System (ARMDAS) Handbook of Interim Operational Procedures*. February 1973.
251. *United States Involvement in the Middle East—A Framework for Assessment*. July 1974.
252. *Review of Computer Applications and Programs*. March 1974.
253. *Potential Sites for Covert Underground Nuclear Testing in USSR, Special Supplements I, II, and III*. October 1973—August 1974.
254. *Force Stratification Analysis*. May 1974.
255. *Documentation Manual for the USAREUR Barrier Plan ADP System*. July 1974.

256. *Corps of Engineers Emergency Planning Activities*. October 1974.
257. *Construction Battalion in the Combat Engineer Role*. January 1974.
258. *Combat-to-Support Ratios*. May 1974.
259. *Bringing a Systems Approach to Drug Abuse Treatment and Rehabilitation Management—An Anthology*. September 1974.
260. *Base Development Plans*. 1974.
261. *Barrier Targets, USAREUR Engineer Master List*. January 1974.
262. *Army Damage Assessment System Handbook of Interim Operational Procedures*. July 1974.
263. *Analysis of the Army's Requirement to Own and Operate Watercraft*. November 1974.
264. *Weapon Requirements to Support Theater Nuclear Targeting Options*. June 1975.
265. *User's Guide to the ECON Program*. July 1975.
266. *United States Involvement in the Middle East—A Framework for Assessment*. October 1975.
267. *Terrain Evaluation for Antiarmor Weapons*. March 1975.
268. *Operator's and Programmer's Guide to NIDALP*. October 1975.
269. *Measuring Obstacle Effectiveness*. March 1975.
270. *Land Force Planning Estimate, Middle East (Case 3)*. October 1975.
271. *Force Stratification Analysis, Program Documentation and Operator's Guide*. September 1975.
272. *Contaminated Area Clearance and Land-Use Alternatives*. January 1975.
273. *Bringing a Systems Approach to Drug Abuse Treatment and Rehabilitation Management—User's Guide to NIDALP*. February 1975.
274. *Base Development Plans*. 1975.
275. *Army Installation Sampling and Projections*. January 1975.
276. *Army Installation Energy Requirements in CONUS*. January 1975.
277. *User's/Programmer's Documentation of the Automated Staffing Guide Program*. April 1976.
278. *Study: Results and Use of Army Studies*. August 1976.
279. *Overhead Distribution for Facility Engineering Activities*. April 1976.
280. *North Korean Tunnels Under the DMZ*. January 1976.
281. *Non-Tactical Generator Capabilities Analysis*. November 1976.
282. *Non-Tactical Generator Analysis*. September 1976.
283. *Military Bridging in the 80s and Beyond—A Glimpse Into the Future*. May 1976.

284. *Land Force Planning Estimates, Northeast Asia*. December 1976.
285. *Homeownership Study (Preliminary Analysis)*. June 1976.
286. *Family Housing and Facilities Engineering Operations in the Military District of Washington*. October 1976.
287. *Engineer Division, Europe (EUD), Conversion to Its Wartime Role*. January 1976.
288. *D-Day War Damage at Selected U.S. Airbases in Germany*. January 1976.
289. *Battlefield Obstacles—An Appraisal of the State of the Art in Measuring Obstacle Effectiveness*. September 1976.
290. *Army Forward Strategic Basing Requirements*. June 1976.
291. *U.S. Preparedness for Future Enemy Prisoner of War/Detainee Operations*. January 1977.
292. *The TRADOC E-FOSS Workshop Manual*. October 1977.
293. *Special Stationing Scenario*. April 1977.
294. *Security Assistance Repair Part Support*. April 1977.
295. *Review of Division and Brigade Stationing*. February 1977.
296. *Partial Capabilities Analysis of Joint Contingency Construction Requirement Study (JCCRS)*. September 1977.
297. *Operational Implementation of the Environmental Technical Information System (ETIS)*. January 1977.
298. *OCE Organizational Realignment*. May 1977.
299. *Future Requirements for Nuclear Cratering Devices (NCDs)*. January 1977.
300. *Field Review of Corps Organization and Resources*. July 1977.
301. *Engineer Support Tasks to Ensure Survival*. October 1977.
302. *Critique of USAREUR Engineer Wartime Organization*. May 1977.
303. *An Operational Assessment Related to Project: "Night Fishing."* January 1977.
304. *An Evaluation of CE Civilian Training—Final Report*. January 1977.
305. *A Management Assessment of the Combined Arms Center and Fort Leavenworth*. March 1977.
306. *Vulnerability of Military Air Bases in South Korea—A Damage and Repair Assessment*. March 1978.
307. *Tunnel Study Update—Western DMZ*. December 1978.
308. *A Strategy for Assuring Project Control*. August 1978.
309. *Special Engineer Support*. September 1978.
310. *PWRMS and POMCUS Systems: Managing for Effectiveness in War*. June 1978.
311. *A Plan for Project Planning*. February 1978.
312. *National Security Aspects of the Federal Dredge Fleet*. September 1978.

313. *Managing the GFP System for Effectiveness*. April 1978.
314. *Managing the Army Study Program for Effectiveness*. October 1978.
315. *Concept for MED Division-level Planning*. April 1978.
316. *Combat Engineering Tasks (Manpower and Equipment Estimates)*. April 1978.
317. *An Assessment of the Engineer Plan in Support of V Corps OPLAN (GDP 33001)*. April 1978.
318. *Assessing NATO's Wartime Fuel Posture*. October 1978.
319. *Army and DMATC RPMA Consolidation in the National Capital Region*. June 1978.
320. *U.S. Army, Air Force, and Navy RPMA Consolidation in Panama—A Cost-Benefit Analysis*. September 1979.
321. *Review of Real Property Maintenance Activities (RPMA) Improvement Alternatives*. February 1979.
322. *Mobilization Environments*. November 1979.
323. *Management Implications of the Civil Service Reform Act (CSRA)*. September 1979.
324. *Emphasizing Facilities Support in the DOD Consolidated Guidance for FY 1982–1986*. October 1979.
325. *Corps Work Force Mobility*. August 1979.
326. *An Assessment of the Engineer Plan in Support of VII Corps OPLAN (GDP 33001)*. September 1979.
327. *Work Force Training and Development for the 1980's*. July 1980.
328. *Supplement to U.S. Army Programming for Construction in Europe—Fund Source Considerations, Status, and Cost Sharing*. April 1980.
329. *U.S. Army Programming for Construction in Europe—Fund Source Considerations, Status, and Cost Sharing*. April 1980.
330. *The Corps Work Force in Transition*. July 1980.
331. *Summary Evaluation of MOBEX 80*. December 1980.
332. *Proposed Facility Support Policies for European Contingencies*. May 1980.
333. *Managing the Corps Work Force*. July 1980.
334. *Exercise Prize Gauntlet—Engineer After-Action Report*. April 1980.
335. *Evaluation of U.S. Army Corps of Engineers (USACE) MOBEX 80 Exercise Plan (EXPLAN)*. September 1980.
336. *DMZ Tunnel Study—1980 Update*. August 1980.
337. *Developing and Managing the Corps Work Force for Future Missions*. July 1980.
338. *Corps Mobilization Posture*. February 1980.

339. *Corps Mobilization Capabilities, Requirements, and Planning*. March 1980.
340. *Construction Support for Mobilization: A National Emergency Planning Issue*. November 1980.
341. *Combat to Support Balance Study, Volume VI—Engineering*. September 1980.
342. *U.S. Army Engineer Assessment, Europe—Tactical Bridging Study*. July 1981.
343. *U.S. Army Engineer Assessment, Europe*. June 1981.
344. *USACE Work Force Requirements for Mobilization*. October 1981.
345. *USACE Mobilization Posture Update: 1981*. May 1981.
346. *Update of an Assessment of the Engineer Plan in Support of V Corps OPLAN 33001*. March 1981.
347. *III Corps Engineer Assessment*. March 1981.
348. *Survivability—The Effort and the Payoff*. June 1981.
349. *Engineering and Housing Capability Study*. July 1981.
350. *Engineer Force Capability*. May 1981.
351. *Bomb Damage to Critical U.S. Facilities in Europe*. May 1981.
352. *Army Base Realignment Methodology*. August 1981.
353. *Appendix 5 (Civil Engineering Support Plan) to Annex D (Logistics) to COMRDJTF*. April 1981.
354. *An Assessment of the USACE Civil Works Planning Reports Review Process—Report to Blue Ribbon Panel*. September 1981.
355. *An Assessment of the Family of Scatterable Mines (FASCAM) Program*. April 1981.
356. *Airfield Damage Repair Techniques*. July 1981.
357. *Peacetime Defensive Preparations, Europe*. March 1982.
358. *Operational Project Stocks for Obstacles and Bridging*. March 1982.
359. *Management Analysis of AFCS*. September 1982.
360. *Long Range Stationing Strategy for USAREUR: An Army Deployed (UAD)*. September 1982.
361. *FASCAM Employment Potential for the Combined Forces Command*. September 1982.
362. *Engineer Unit Capabilities (European Environment)*. March 1982.
363. *Civil Engineering Support Plan (CESP) 4102-82*.
364. *An Evaluation of the Adequacy of the Obstacle Plans Supporting CINCUNC/CFC OPLAN 5027*. July 1982.